

WTSP Working Material:

Preliminary Internet Searches of TRIZ-related Sites in Various (33+) Countries



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 Sept. 19; Sept. 25 ; Sept. 27, 2018




For going to Japanese pages, press  buttons.

Posted: Sept. 21, 2018;
 Updated: Sept. 25; Sept. 27, 2018; Feb. 10, 2019

Editor's Note (Toru Nakagawa, Sept. 19, 2018; Sept. 25; Sept. 27, 2018)


For the purpose of initializing the actual work of building WTSP Catalogs in various countries, I have just tried a preliminary Internet Searches of TRIZ-related sites in several countries. On the basis of my experiences of such Internet Search of TRIZ-related sites located in Japan , I have chosen the Yahoo!.Japan (instead of Google) as the search engine which has a special option of showing only one representative page for a site and a command URL for the internal search of the site. The search results for a country (and in specified language(s)) are documented in a MS Word file. The top part of such a document is shown below  in HTML for explaining how the search was done and how to read and use the document.

The Yahoo!.Japan search engine has the option of specifying a country in each search. It covers 25 countries (most of European countries, but only 4 in Asia). The engine also has the option of specifying the target language, either 'any language' or 'one or multiple languages specified among a set of 37 languages'. It is somewhat delicate because the results obtained for two languages together are less than the total of the two results for each of the languages. As the search keyword, 'TRIZ' is good enough in Japan (and in many countries) but 'TRIZ or ТРИЗ' is used in Russia (and in some other countries for detecting sites posted in Russian). In these situations, preliminary Internet Searches were carried out for the countries shown in Table , below. If you want a similar search result for your country or in your language, please let me know by email.

Preliminary Internet searches have been extended further. Specifying a language without specifying country is found useful: for some groups of countries (e.g., Arabic, Spanish, Portuguese, etc.) and for a country which is not listed in the country option (e.g., Turkish, Persian, Thai, Indonesian, etc.). These are just trials I can do in Japan. You will certainly be able to do better searches for the sites located in your country (or in your neighboring countries). (TN: Sept. 25, 2018)



Preliminary Internet searches have been extended further to the countries: Spain, Belgium, Netherlands, Austria, Switzerland, Czechoslovakia, Denmark, Norway, Sweden, Finland, Canada, Argentina, and Brazil. Keywords of TRIZ and ТРИЗ and the option of any language are used. This is the practical limit allowed by the standard options of specifying individual countries in the Yahoo!.Japan search engine. Please refer the table below. --- Whenever you make similar (preliminary) Internet searches in your country, please send me the results in a similar .doc format.-- (TN: Sept. 27, 2018)

























I know that these preliminary searches are very rough, in the senses: some important TRIZ sites are missing; there should be many more sites in TRIZ; there are many sites relevant but not mentioning TRIZ; there are some special cases written in different languages; Internet search from Japan may be rough for some other unknown reasons, etc. Covering useful sites as widely as possible and introducing the sites individually by actually visiting them are the important tasks for the WTSP Project. Such work can best be done by the TRIZ colleagues in each country. Let's work Together ! Connected !!

















Editor's Note (Toru Nakagawa, Feb. 10, 2019) For the purpose of noticing our current situation of WTSP search, I have added the column of 'Number of sites for each country listed in 2008 in Nakagawa's 'Selected 120 TRIZ Sites in the world' , at the right column in the Table below. After 10 years of TRIZ proliferation, there must be much more TRIZ-related sites worth including in our Country's WTSP Catalogs and World WTSP Catalog. Deleting noises in Internet searches, adding more good sites, select good, reliable, and useful sites, and introduce such selected sites with fair and appropriate descriptions are our tasks in the WTSP project.

Top of this page	Table of Preliminary Internet Search Documents	Sample of Preliminary Internet Search Document	Experiences of Building Japan WTSP Catalog 	(A6) Outputs of WTSP 	(B2) WTSP News 2018 	Japanese page 
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Table of Preliminary Internet Searches (Toru Nakagawa, Sept. 21; Sept. 25; Sept. 27, 2018)

Region	Country	Language	Document (Click  to download)	No. of sites	Remarks	No. of sites listed in 2008
A. Europe	at Austria	Any language	 PreSearch-Yahoo-A-at-Austria-180926.doc	55 - 5	TRIZ or ТРИЗ	2

	be Belgium	Any language	 PreSearch-Yahoo-A-be-Belgium-180927.doc	51 -14	TRIZ or ТРИЗ	2
	ch Switzerland	Any language	 PreSearch-Yahoo-A-ch-Switzerland-180926.doc	48 -12	TRIZ or ТРИЗ	1
	cz Czechoslovakia	Any language	 PreSearch-Yahoo-A-cz-Czechoslovakia-180926.doc	67 - 8	TRIZ or ТРИЗ	1
	de Germany	Engl, German, Rus, Fr, It	 PreSearch-Yahoo-A-de-Germany-180917.doc	95	TRIZ	6
	dk Denmark	Any language	 PreSearch-Yahoo-A-dk-Denmark-180927.doc	33 - 11	TRIZ or ТРИЗ	0
	es Spain (es Spain) Any	Any language	 PreSearch-Yahoo-A-es-Spain-180927.doc	79 - 37	TRIZ or ТРИЗ	2
		Spanish	 PreSearch-Yahoo-L-Spanish-180922.doc	96 -12	TRIZ	
	fi Finland	Any language	 PreSearch-Yahoo-A-fi-Finland-180927.doc	33 - 3	TRIZ or ТРИЗ	2
	fr France	Engl, French , Ger, Rus, It	 PreSearch-Yahoo-A-fr-France-180917.doc	76	TRIZ	5
	ie Ireland					2
	it Italy	Engl, Italian	 PreSearch-Yahoo-A-it-Italy-180917.doc	76	TRIZ	1
	nl Netherlands	Any language	 PreSearch-Yahoo-A-nl-Netherlands-180926.doc	67 - 9	TRIZ or ТРИЗ	4
	no Norway	Any language	 PreSearch-Yahoo-A-no-Norway-180927.doc	32 - 25	TRIZ or ТРИЗ	0
	pl Poland	Any language	 PreSearch-Yahoo-A-pl-Poland-180923.doc	76 -11	TRIZ	0
	(pt Portugal) Any	Portuguese	 PreSearch-Yahoo-L-Portugese-180922.doc	82 - 62	TRIZ	0
	ro Romania					0
	se Sweden	Any language	 PreSearch-Yahoo-A-se-Sweden-180926.doc	33 - 6	TRIZ or ТРИЗ	1
	uk UK	English, Fr , Ger, Rus, It, Sp	 PreSearch-Yahoo-A-uk-UK-180918.doc	68	TRIZ	6
						2
B. Russia	by Belarus					
	ru Russia	Russian, Engl, Fr, Ger, Sp	 PreSearch-Yahoo-B-ru-Russia-180918.doc	100	TRIZ or ТРИЗ	5
		Engl, Fr, Ger, Sp	 PreSearch-Yahoo-B-ru-Russia-Engl-180918.doc	47	TRIZ or ТРИЗ	
	ua Ukraine					2
C. Mid East	Any	Arabic	 PreSearch-Yahoo-L-Arabic-180922.doc	55	TRIZ	
	il Israel					3
	(ir Iran) Any	Persian	 PreSearch-Yahoo-L-Persian-180924.doc	72 - 1	TRIZ	2
	(tr Turkey) Any	Turkish	 PreSearch-Yahoo-L-Turkish-180924.doc	80 - 1	TRIZ	1
D. Asia	(cn China) Any cn China	Simplified Chinese	 PreSearch-Yahoo-L-ChineseSimplified-180923.doc	82	TRIZ	3
		Engl, Rus, Jap,	 PreSearch-Yahoo-D-cn-China-EnglRusJap-180924.doc	62 - 6	TRIZ	
		Traditional Chinese, Rus	 PreSearch-Yahoo-D-cn-China-TrChineseRussian-180925.doc	28	TRIZ or ТРИЗ	
	hk Hong Kong					2
	in India					4

	(id Indonesia) Any	Indonesian	 PreSearch-Yahoo-L-Indonesian-180923.doc	40 - 13	TRIZ	0
	jp Japan		Japan WTSP Catalog 		Completed already	10
	kr Korea	Any language	 PreSearch-Yahoo-D-kr-Korea-180919.doc	72 - 4	TRIZ	6
		English (only)	 PreSearch-Yahoo-D-kr-Korea-Engl-180919.doc	64 - 3	TRIZ	
	my Malaysia					0
	sg Singapore					0
	(th Thailand) Any	Thai	 PreSearch-Yahoo-L-Thai-180924.doc	37 - 7	TRIZ	2
	(tw Taiwan) Any	Traditional Chinese	 PreSearch-Yahoo-L-ChineseTraditional-180923.doc	71	TRIZ	1
	tw Taiwan	Engl, Rus, Simplified Chinese, Jap	 PreSearch-Yahoo-D-tw-Taiwan-EnglRusJap-180925.doc	39 - 1	TRIZ or ТРИЗ	
	vn Vietnam					1
E. Oceania	au Australia	Any language	 PreSearch-Yahoo-E-au-Australia-180918.doc	42 - 11	TRIZ	2
	nz New Zealand					0
F. North America	ca Canada	Any language	 PreSearch-Yahoo-F-ca-Canada-180926.doc	59 - 19	TRIZ or ТРИЗ	2
	us USA	English (only)	 PreSearch-Yahoo-F-us-USA-Engl-180918.doc	86 - 11	TRIZ	33
		Ger, Fr, It, Sp	 PreSearch-Yahoo-F-us-USA-FrGerItSp-180918.doc	65 - 20	TRIZ	
		Russian	 PreSearch-Yahoo-F-us-USA-Russian-180918.doc	61	ТРИЗ	
G. Central & South America	ar Argentina	Any language	 PreSearch-Yahoo-G-ar-Argentina-180927.doc	52 - 33	TRIZ or ТРИЗ	0
	Any	Spanish	 PreSearch-Yahoo-L-Spanish-180922.doc	96 - 12	TRIZ	
	br Brazil (br Brazil) Any	Any language	 PreSearch-Yahoo-G-br-Brazil-180927.doc	96 - 59	TRIZ or ТРИЗ	1
		Portuguese	 PreSearch-Yahoo-L-Portugese-180922.doc	82 - 62	TRIZ	
	mx Mexico					1
	ni Nicaragua					1
H. Africa	Any	Arabic	 PreSearch-Yahoo-L-Arabic-180922.doc	55	TRIZ	
	eg	Egypt				0
	za	South Africa				0
I. Others						3